

A. CLASSIFICATION OF SUBJECT MATTER
 INV. H04L29/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/030743 A1 (HUGLY JEAN-CHRISTOPHE ET AL) 12 February 2004 (2004-02-12) paragraph [0451] - paragraph [0452] paragraph [0455] paragraph [0469] - paragraph [0476] paragraph [0591] paragraph [0594] - paragraph [0601] paragraph [0613] - paragraph [0617] figures 22,23,33,38 -----	1-19
X	EP 1 022 876 A (INTERNATIONAL BUSINESS MACHINES CORPORATION) 26 July 2000 (2000-07-26) paragraph [0001] paragraph [0058] - paragraph [0066] figures 2A-5 -----	1-19

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

9 June 2006

Date of mailing of the international search report

19/06/2006

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/JP2006/307009

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2004030743	A1	12-02-2004	NONE	
EP 1022876	A	26-07-2000	CA 2295397 A1	25-07-2000
			JP 3484126 B2	06-01-2004
			JP 2000224197 A	11-08-2000
			US 6532368 B1	11-03-2003